

Release notes for ENDF/B Development n-046\_Pd\_108  
evaluation

**ENDF**  
**B-VII**.dev

April 26, 2017

- checkr Warnings:

1. A previous error halted parsing of the current section  
*MAT=4643, MF= 1, MT=451 (1): Parsing stopped*

```
ERROR(S) FOUND IN MAT=4643, MF= 1, MT=451
SECTION CANNOT BE CHECKED FROM SEQUENCE NUMBER      295 TO      439
```

- checkr Errors:

1. A variable is outside the allowed ENDF range  
*MAT=4643, MF= 1, MT=451 (0): Variable range*

```
ERROR(S) FOUND IN MAT=4643, MF= 1, MT=451
MOD =      1 OUT OF RANGE      0 -      0      RECORD NUMBER      295
```

2. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 2, MT=151 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=4643, MF= 2, MT=151
SECTION 2/151 NOT IN DIRECTORY      RECORD NUMBER      441
```

3. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 1 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 1
SECTION 3/ 1 NOT IN DIRECTORY      RECORD NUMBER      526
```

4. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 2 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 2
SECTION 3/ 2 NOT IN DIRECTORY      RECORD NUMBER      577
```

5. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 3 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 3
SECTION 3/ 3 NOT IN DIRECTORY      RECORD NUMBER      628
```

6. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 4 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 4
SECTION 3/ 4 NOT IN DIRECTORY      RECORD NUMBER      679
```

7. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 16 (0): Directory (b)*

- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 16 | RECORD NUMBER | 717 |
| SECTION 3/ 16 NOT IN DIRECTORY            |               |     |
8. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 17 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 17 | RECORD NUMBER | 733 |
| SECTION 3/ 17 NOT IN DIRECTORY            |               |     |
9. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 22 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 22 | RECORD NUMBER | 744 |
| SECTION 3/ 22 NOT IN DIRECTORY            |               |     |
10. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 24 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 24 | RECORD NUMBER | 757 |
| SECTION 3/ 24 NOT IN DIRECTORY            |               |     |
11. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 28 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 28 | RECORD NUMBER | 765 |
| SECTION 3/ 28 NOT IN DIRECTORY            |               |     |
12. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 32 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 32 | RECORD NUMBER | 775 |
| SECTION 3/ 32 NOT IN DIRECTORY            |               |     |
13. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 37 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 37 | RECORD NUMBER | 781 |
| SECTION 3/ 37 NOT IN DIRECTORY            |               |     |
14. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 41 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 41 | RECORD NUMBER | 787 |
| SECTION 3/ 41 NOT IN DIRECTORY            |               |     |
15. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 51 (0): Directory (b)*

- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 51 | RECORD NUMBER | 794 |
| SECTION 3/ 51 NOT IN DIRECTORY            |               |     |
16. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 52 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 52 | RECORD NUMBER | 832 |
| SECTION 3/ 52 NOT IN DIRECTORY            |               |     |
17. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 53 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 53 | RECORD NUMBER | 867 |
| SECTION 3/ 53 NOT IN DIRECTORY            |               |     |
18. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 54 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 54 | RECORD NUMBER | 901 |
| SECTION 3/ 54 NOT IN DIRECTORY            |               |     |
19. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 55 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 55 | RECORD NUMBER | 934 |
| SECTION 3/ 55 NOT IN DIRECTORY            |               |     |
20. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 56 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 56 | RECORD NUMBER | 966 |
| SECTION 3/ 56 NOT IN DIRECTORY            |               |     |
21. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 57 (0): Directory (b)*
- |                                           |               |     |
|-------------------------------------------|---------------|-----|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 57 | RECORD NUMBER | 998 |
| SECTION 3/ 57 NOT IN DIRECTORY            |               |     |
22. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 58 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 58 | RECORD NUMBER | 1029 |
| SECTION 3/ 58 NOT IN DIRECTORY            |               |      |
23. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 59 (0): Directory (b)*

- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 59 |                    |
|  | SECTION 3/ 59 NOT IN DIRECTORY            | RECORD NUMBER 1059 |
24. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 60 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 60 |                    |
|  | SECTION 3/ 60 NOT IN DIRECTORY            | RECORD NUMBER 1089 |
25. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 61 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 61 |                    |
|  | SECTION 3/ 61 NOT IN DIRECTORY            | RECORD NUMBER 1118 |
26. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 62 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 62 |                    |
|  | SECTION 3/ 62 NOT IN DIRECTORY            | RECORD NUMBER 1146 |
27. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 63 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 63 |                    |
|  | SECTION 3/ 63 NOT IN DIRECTORY            | RECORD NUMBER 1173 |
28. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 64 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 64 |                    |
|  | SECTION 3/ 64 NOT IN DIRECTORY            | RECORD NUMBER 1200 |
29. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 65 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 65 |                    |
|  | SECTION 3/ 65 NOT IN DIRECTORY            | RECORD NUMBER 1227 |
30. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 66 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 66 |                    |
|  | SECTION 3/ 66 NOT IN DIRECTORY            | RECORD NUMBER 1253 |
31. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 67 (0): Directory (b)*

- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 67 | RECORD NUMBER | 1279 |
| SECTION 3/ 67 NOT IN DIRECTORY            |               |      |
32. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 68 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 68 | RECORD NUMBER | 1304 |
| SECTION 3/ 68 NOT IN DIRECTORY            |               |      |
33. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 69 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 69 | RECORD NUMBER | 1328 |
| SECTION 3/ 69 NOT IN DIRECTORY            |               |      |
34. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 70 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 70 | RECORD NUMBER | 1352 |
| SECTION 3/ 70 NOT IN DIRECTORY            |               |      |
35. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 71 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 71 | RECORD NUMBER | 1376 |
| SECTION 3/ 71 NOT IN DIRECTORY            |               |      |
36. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 72 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 72 | RECORD NUMBER | 1399 |
| SECTION 3/ 72 NOT IN DIRECTORY            |               |      |
37. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 73 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 73 | RECORD NUMBER | 1422 |
| SECTION 3/ 73 NOT IN DIRECTORY            |               |      |
38. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 74 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 74 | RECORD NUMBER | 1444 |
| SECTION 3/ 74 NOT IN DIRECTORY            |               |      |
39. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT= 91 (0): Directory (b)*

- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT= 91 | RECORD NUMBER | 1466 |
| SECTION 3/ 91 NOT IN DIRECTORY            |               |      |
40. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=102 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=102 | RECORD NUMBER | 1488 |
| SECTION 3/102 NOT IN DIRECTORY            |               |      |
41. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=103 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=103 | RECORD NUMBER | 1513 |
| SECTION 3/103 NOT IN DIRECTORY            |               |      |
42. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=104 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=104 | RECORD NUMBER | 1526 |
| SECTION 3/104 NOT IN DIRECTORY            |               |      |
43. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=107 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=107 | RECORD NUMBER | 1537 |
| SECTION 3/107 NOT IN DIRECTORY            |               |      |
44. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=600 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=600 | RECORD NUMBER | 1546 |
| SECTION 3/600 NOT IN DIRECTORY            |               |      |
45. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=601 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=601 | RECORD NUMBER | 1559 |
| SECTION 3/601 NOT IN DIRECTORY            |               |      |
46. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=649 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=649 | RECORD NUMBER | 1572 |
| SECTION 3/649 NOT IN DIRECTORY            |               |      |
47. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=650 (0): Directory (b)*

- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=650 |                    |
| SECTION 3/650 NOT IN DIRECTORY            | RECORD NUMBER 1585 |
48. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=651 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=651 |                    |
| SECTION 3/651 NOT IN DIRECTORY            | RECORD NUMBER 1596 |
49. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=652 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=652 |                    |
| SECTION 3/652 NOT IN DIRECTORY            | RECORD NUMBER 1607 |
50. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=653 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=653 |                    |
| SECTION 3/653 NOT IN DIRECTORY            | RECORD NUMBER 1617 |
51. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=654 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=654 |                    |
| SECTION 3/654 NOT IN DIRECTORY            | RECORD NUMBER 1627 |
52. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=699 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=699 |                    |
| SECTION 3/699 NOT IN DIRECTORY            | RECORD NUMBER 1637 |
53. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=800 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=800 |                    |
| SECTION 3/800 NOT IN DIRECTORY            | RECORD NUMBER 1647 |
54. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=801 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=801 |                    |
| SECTION 3/801 NOT IN DIRECTORY            | RECORD NUMBER 1656 |
55. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=802 (0): Directory (b)*



- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=802 |                    |
| SECTION 3/802 NOT IN DIRECTORY            | RECORD NUMBER 1665 |
56. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=803 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=803 |                    |
| SECTION 3/803 NOT IN DIRECTORY            | RECORD NUMBER 1674 |
57. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=804 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=804 |                    |
| SECTION 3/804 NOT IN DIRECTORY            | RECORD NUMBER 1683 |
58. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=805 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=805 |                    |
| SECTION 3/805 NOT IN DIRECTORY            | RECORD NUMBER 1692 |
59. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=806 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=806 |                    |
| SECTION 3/806 NOT IN DIRECTORY            | RECORD NUMBER 1701 |
60. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=807 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=807 |                    |
| SECTION 3/807 NOT IN DIRECTORY            | RECORD NUMBER 1710 |
61. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=808 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=808 |                    |
| SECTION 3/808 NOT IN DIRECTORY            | RECORD NUMBER 1719 |
62. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=809 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=809 |                    |
| SECTION 3/809 NOT IN DIRECTORY            | RECORD NUMBER 1728 |
63. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=810 (0): Directory (b)*

- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT=810 |                    |
|  | SECTION 3/810 NOT IN DIRECTORY            | RECORD NUMBER 1737 |
64. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=811 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT=811 |                    |
|  | SECTION 3/811 NOT IN DIRECTORY            | RECORD NUMBER 1746 |
65. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=812 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT=812 |                    |
|  | SECTION 3/812 NOT IN DIRECTORY            | RECORD NUMBER 1755 |
66. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=813 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT=813 |                    |
|  | SECTION 3/813 NOT IN DIRECTORY            | RECORD NUMBER 1764 |
67. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=814 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT=814 |                    |
|  | SECTION 3/814 NOT IN DIRECTORY            | RECORD NUMBER 1773 |
68. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=815 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT=815 |                    |
|  | SECTION 3/815 NOT IN DIRECTORY            | RECORD NUMBER 1782 |
69. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=816 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT=816 |                    |
|  | SECTION 3/816 NOT IN DIRECTORY            | RECORD NUMBER 1791 |
70. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=817 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 3, MT=817 |                    |
|  | SECTION 3/817 NOT IN DIRECTORY            | RECORD NUMBER 1800 |
71. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=818 (0): Directory (b)*

- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=818 |                    |
| SECTION 3/818 NOT IN DIRECTORY            | RECORD NUMBER 1809 |
72. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=819 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=819 |                    |
| SECTION 3/819 NOT IN DIRECTORY            | RECORD NUMBER 1818 |
73. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 3, MT=849 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 3, MT=849 |                    |
| SECTION 3/849 NOT IN DIRECTORY            | RECORD NUMBER 1827 |
74. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 4, MT= 2 (0): Directory (b)*
- |                                          |                    |
|------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 4, MT= 2 |                    |
| SECTION 4/ 2 NOT IN DIRECTORY            | RECORD NUMBER 1837 |
75. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 16 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 16 |                    |
| SECTION 6/ 16 NOT IN DIRECTORY            | RECORD NUMBER 2857 |
76. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 17 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 17 |                    |
| SECTION 6/ 17 NOT IN DIRECTORY            | RECORD NUMBER 3505 |
77. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 22 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 22 |                    |
| SECTION 6/ 22 NOT IN DIRECTORY            | RECORD NUMBER 3798 |
78. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 24 (0): Directory (b)*
- |                                           |                    |
|-------------------------------------------|--------------------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 24 |                    |
| SECTION 6/ 24 NOT IN DIRECTORY            | RECORD NUMBER 4862 |
79. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 28 (0): Directory (b)*

- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 28 | RECORD NUMBER | 5210 |
| SECTION 6/ 28 NOT IN DIRECTORY            |               |      |
80. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 32 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 32 | RECORD NUMBER | 5920 |
| SECTION 6/ 32 NOT IN DIRECTORY            |               |      |
81. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 37 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 37 | RECORD NUMBER | 6154 |
| SECTION 6/ 37 NOT IN DIRECTORY            |               |      |
82. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 41 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 41 | RECORD NUMBER | 6240 |
| SECTION 6/ 41 NOT IN DIRECTORY            |               |      |
83. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 51 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 51 | RECORD NUMBER | 6476 |
| SECTION 6/ 51 NOT IN DIRECTORY            |               |      |
84. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 52 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 52 | RECORD NUMBER | 6605 |
| SECTION 6/ 52 NOT IN DIRECTORY            |               |      |
85. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 53 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 53 | RECORD NUMBER | 6725 |
| SECTION 6/ 53 NOT IN DIRECTORY            |               |      |
86. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 54 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 54 | RECORD NUMBER | 6842 |
| SECTION 6/ 54 NOT IN DIRECTORY            |               |      |
87. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 55 (0): Directory (b)*

- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 55 | RECORD NUMBER | 6959 |
| SECTION 6/ 55 NOT IN DIRECTORY            |               |      |
88. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 56 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 56 | RECORD NUMBER | 7036 |
| SECTION 6/ 56 NOT IN DIRECTORY            |               |      |
89. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 57 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 57 | RECORD NUMBER | 7113 |
| SECTION 6/ 57 NOT IN DIRECTORY            |               |      |
90. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 58 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 58 | RECORD NUMBER | 7189 |
| SECTION 6/ 58 NOT IN DIRECTORY            |               |      |
91. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 59 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 59 | RECORD NUMBER | 7267 |
| SECTION 6/ 59 NOT IN DIRECTORY            |               |      |
92. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 60 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 60 | RECORD NUMBER | 7338 |
| SECTION 6/ 60 NOT IN DIRECTORY            |               |      |
93. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 61 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 61 | RECORD NUMBER | 7407 |
| SECTION 6/ 61 NOT IN DIRECTORY            |               |      |
94. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 62 (0): Directory (b)*
- |                                           |               |      |
|-------------------------------------------|---------------|------|
| ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 62 | RECORD NUMBER | 7483 |
| SECTION 6/ 62 NOT IN DIRECTORY            |               |      |
95. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 63 (0): Directory (b)*

- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 63 |                    |
|  | SECTION 6/ 63 NOT IN DIRECTORY            | RECORD NUMBER 7556 |
96. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 64 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 64 |                    |
|  | SECTION 6/ 64 NOT IN DIRECTORY            | RECORD NUMBER 7635 |
97. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 65 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 65 |                    |
|  | SECTION 6/ 65 NOT IN DIRECTORY            | RECORD NUMBER 7741 |
98. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 66 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 66 |                    |
|  | SECTION 6/ 66 NOT IN DIRECTORY            | RECORD NUMBER 7804 |
99. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 67 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 67 |                    |
|  | SECTION 6/ 67 NOT IN DIRECTORY            | RECORD NUMBER 7879 |
100. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 68 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 68 |                    |
|  | SECTION 6/ 68 NOT IN DIRECTORY            | RECORD NUMBER 7949 |
101. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 69 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 69 |                    |
|  | SECTION 6/ 69 NOT IN DIRECTORY            | RECORD NUMBER 8011 |
102. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 70 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 70 |                    |
|  | SECTION 6/ 70 NOT IN DIRECTORY            | RECORD NUMBER 8075 |
103. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 71 (0): Directory (b)*

- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 71 |                    |
|  | SECTION 6/ 71 NOT IN DIRECTORY            | RECORD NUMBER 8153 |
104. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 72 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 72 |                    |
|  | SECTION 6/ 72 NOT IN DIRECTORY            | RECORD NUMBER 8217 |
105. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 73 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 73 |                    |
|  | SECTION 6/ 73 NOT IN DIRECTORY            | RECORD NUMBER 8276 |
106. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 74 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 74 |                    |
|  | SECTION 6/ 74 NOT IN DIRECTORY            | RECORD NUMBER 8333 |
107. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT= 91 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT= 91 |                    |
|  | SECTION 6/ 91 NOT IN DIRECTORY            | RECORD NUMBER 8394 |
108. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=600 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT=600 |                    |
|  | SECTION 6/600 NOT IN DIRECTORY            | RECORD NUMBER 9947 |
109. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=601 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT=601 |                    |
|  | SECTION 6/601 NOT IN DIRECTORY            | RECORD NUMBER 9961 |
110. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=649 (0): Directory (b)*
- |  |                                           |                    |
|--|-------------------------------------------|--------------------|
|  | ERROR(S) FOUND IN MAT=4643, MF= 6, MT=649 |                    |
|  | SECTION 6/649 NOT IN DIRECTORY            | RECORD NUMBER 9984 |
111. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=650 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=650  
SECTION 6/650 NOT IN DIRECTORY RECORD NUMBER 10881
112. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=651 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=651  
SECTION 6/651 NOT IN DIRECTORY RECORD NUMBER 10895
113. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=652 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=652  
SECTION 6/652 NOT IN DIRECTORY RECORD NUMBER 10918
114. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=653 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=653  
SECTION 6/653 NOT IN DIRECTORY RECORD NUMBER 10941
115. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=654 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=654  
SECTION 6/654 NOT IN DIRECTORY RECORD NUMBER 10964
116. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=699 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=699  
SECTION 6/699 NOT IN DIRECTORY RECORD NUMBER 10989
117. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=800 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=800  
SECTION 6/800 NOT IN DIRECTORY RECORD NUMBER 11447
118. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=801 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=801  
SECTION 6/801 NOT IN DIRECTORY RECORD NUMBER 11461
119. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=802 (0): Directory (b)*



- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=802  
SECTION 6/802 NOT IN DIRECTORY RECORD NUMBER 11484
120. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=803 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=803  
SECTION 6/803 NOT IN DIRECTORY RECORD NUMBER 11507
121. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=804 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=804  
SECTION 6/804 NOT IN DIRECTORY RECORD NUMBER 11530
122. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=805 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=805  
SECTION 6/805 NOT IN DIRECTORY RECORD NUMBER 11555
123. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=806 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=806  
SECTION 6/806 NOT IN DIRECTORY RECORD NUMBER 11580
124. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=807 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=807  
SECTION 6/807 NOT IN DIRECTORY RECORD NUMBER 11605
125. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=808 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=808  
SECTION 6/808 NOT IN DIRECTORY RECORD NUMBER 11632
126. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=809 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=809  
SECTION 6/809 NOT IN DIRECTORY RECORD NUMBER 11659
127. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=810 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=810  
SECTION 6/810 NOT IN DIRECTORY RECORD NUMBER 11686
128. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=811 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=811  
SECTION 6/811 NOT IN DIRECTORY RECORD NUMBER 11709
129. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=812 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=812  
SECTION 6/812 NOT IN DIRECTORY RECORD NUMBER 11744
130. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=813 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=813  
SECTION 6/813 NOT IN DIRECTORY RECORD NUMBER 11773
131. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=814 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=814  
SECTION 6/814 NOT IN DIRECTORY RECORD NUMBER 11800
132. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=815 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=815  
SECTION 6/815 NOT IN DIRECTORY RECORD NUMBER 11829
133. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=816 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=816  
SECTION 6/816 NOT IN DIRECTORY RECORD NUMBER 11876
134. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=817 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=817  
SECTION 6/817 NOT IN DIRECTORY RECORD NUMBER 11903
135. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=818 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=818  
SECTION 6/818 NOT IN DIRECTORY RECORD NUMBER 11936
136. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=819 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=819  
SECTION 6/819 NOT IN DIRECTORY RECORD NUMBER 11963
137. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF= 6, MT=849 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF= 6, MT=849  
SECTION 6/849 NOT IN DIRECTORY RECORD NUMBER 11992
138. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF=12, MT=102 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF=12, MT=102  
SECTION 12/102 NOT IN DIRECTORY RECORD NUMBER 13201
139. Missing a gamma spectrum for continuum of gammas  
*MAT=4643, MF=12, MT=102 (1): No gamma spectrum*
- ERROR(S) FOUND IN MAT=4643, MF=12, MT=102  
CONTINUUM PHOTONS REQUIRE A SECTION IN MF=15
140. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF=14, MT=102 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF=14, MT=102  
SECTION 14/102 NOT IN DIRECTORY RECORD NUMBER 13218
141. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF=15, MT=102 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF=15, MT=102  
SECTION 15/102 NOT IN DIRECTORY RECORD NUMBER 13221
142. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF=33, MT= 2 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF=33, MT= 2  
SECTION 33/ 2 NOT IN DIRECTORY RECORD NUMBER 13783
143. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=4643, MF=33, MT= 4 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=4643, MF=33, MT= 4  
SECTION 33/ 4 NOT IN DIRECTORY RECORD NUMBER 13873

144. Missing a section in directory so your directory is messed up. This error will break everything else

*MAT=4643, MF=33, MT= 16 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=4643, MF=33, MT= 16
SECTION 33/ 16 NOT IN DIRECTORY          RECORD NUMBER   13923
```

145. Missing a section in directory so your directory is messed up. This error will break everything else

*MAT=4643, MF=33, MT=102 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=4643, MF=33, MT=102
SECTION 33/102 NOT IN DIRECTORY          RECORD NUMBER   13933
```

- **psyche** Warnings:

1. Non-threshold reaction with Q value differing from PSYCHE's expectations  
*FILE 3 / SECTION 107 / THE CALCULATED Q 1.91247E+06 DISSAGREES WITH THE GIVEN Q 2.05547E+06 (0): Iffy Q*

```
FILE 3
SECTION 107
THE CALCULATED Q  1.91247E+06 DISSAGREES WITH THE GIVEN Q  2.05547E+06
```

- **groupie** Errors:

1. Very small elastic cross section found  
*0: Small elastic*

```
Multi-Group and Multi-Band Parameters from ENDF/B Data (GROUPIE 2015-2)
-----
ENDF/B Input and Output Data Filenames
ENDFB.IN
ENDFB.OUT
... [97 more lines]
```

- **fudge-4.0** Warnings:

1. Missing a channel with a particular angular momenta combination  
*resonances / resolved / MultiLevelBreitWigner (Error # 0): missingResonanceChannel*

```
WARNING: Missing a channel with angular momenta combination L = 0, J = 1.5 and S = 1.5 for "capture"
WARNING: Missing a channel with angular momenta combination L = 1, J = 0.5 and S = 1.5 for "capture"
WARNING: Missing a channel with angular momenta combination L = 1, J = 1.5 and S = 1.5 for "capture"
WARNING: Missing a channel with angular momenta combination L = 1, J = 2.5 and S = 1.5 for "capture"
```

2. The ratio of smallest/largest eigenvalue is quite small, possibly leading to numerical instability in downstream codes.  
*Section 0 (n + Pd108): / Form 'eval': / Component 0 (Error # 0): Condition num.*

```
WARNING: Ratio of smallest/largest eigenvalue (0.000000e+00) is too small
```

3. The ratio of smallest/largest eigenvalue is quite small, possibly leading to numerical instability in downstream codes.  
*Section 0 (n + Pd108): / Form 'eval': / Component 1 (Error # 0): Condition num.*

WARNING: Ratio of smallest/largest eigenvalue (0.000000e+00) is too small

4. The ratio of smallest/largest eigenvalue is quite small, possibly leading to numerical instability in downstream codes.  
*Section 1 ((z,n)): / Form 'eval': (Error # 0): Condition num.*

WARNING: Ratio of smallest/largest eigenvalue (0.000000e+00) is too small

5. The ratio of smallest/largest eigenvalue is quite small, possibly leading to numerical instability in downstream codes.  
*Section 2 (n[multiplicity:'2'] + Pd107 + gamma): / Form 'eval': (Error # 0): Condition num.*

WARNING: Ratio of smallest/largest eigenvalue (0.000000e+00) is too small

6. The ratio of smallest/largest eigenvalue is quite small, possibly leading to numerical instability in downstream codes.  
*Section 3 (Pd109 + gamma): / Form 'eval': / Component 0 (Error # 0): Condition num.*

WARNING: Ratio of smallest/largest eigenvalue (0.000000e+00) is too small

7. The ratio of smallest/largest eigenvalue is quite small, possibly leading to numerical instability in downstream codes.  
*Section 3 (Pd109 + gamma): / Form 'eval': / Component 1 (Error # 0): Condition num.*

WARNING: Ratio of smallest/largest eigenvalue (0.000000e+00) is too small

- fudge-4.0 Errors:

1. Calculated and tabulated Q values disagree.  
*reaction label 26: n[multiplicity:'2'] + Pd107 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -9489610.180603027 eV vs -9220380. eV!

2. Calculated and tabulated Q values disagree.  
*reaction label 27: n[multiplicity:'3'] + Pd106 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -16066567.73153687 eV vs -1.57588e7 eV!

3. Calculated and tabulated Q values disagree.  
*reaction label 28: n[multiplicity:'4'] + Pd105 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -25462221.37571716 eV vs -2.53211e7 eV!

4. Calculated and tabulated Q values disagree.  
*reaction label 29: n + H1 + Rh107 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -10491988.07507324 eV vs -9950030. eV!

5. Calculated and tabulated Q values disagree.  
*reaction label 30: n + H2 + Rh106 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -16389639.82095337 eV vs -1.62938e7 eV!

6. Calculated and tabulated Q values disagree.  
*reaction label 31: H1 + Rh108 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: -4196900.133499146 eV vs -3660649. eV!
7. Calculated and tabulated Q values disagree.  
*reaction label 32: H1 + (Rh108\_e1 ->Rh108 + gamma) (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: -4237900.133499146 eV vs -3701649. eV!
8. Calculated and tabulated Q values disagree.  
*reaction label 33: H1 + (Rh108\_c ->Rh108 + gamma) (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: -4237901.133499146 eV vs -3701650. eV!
9. Calculated and tabulated Q values disagree.  
*reaction label 34: H2 + Rh107 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: -8779160.369171143 eV vs -7725444. eV!
10. Calculated and tabulated Q values disagree.  
*reaction label 35: H2 + (Rh107\_e1 ->Rh107 + gamma) (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: -8973270.369171143 eV vs -7919554. eV!
11. Calculated and tabulated Q values disagree.  
*reaction label 36: H2 + (Rh107\_e2 ->Rh107 + gamma) (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: -9059160.369171143 eV vs -8005444. eV!
12. Calculated and tabulated Q values disagree.  
*reaction label 37: H2 + (Rh107\_e3 ->Rh107 + gamma) (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: -9185060.369171143 eV vs -8131344. eV!
13. Calculated and tabulated Q values disagree.  
*reaction label 38: H2 + (Rh107\_e4 ->Rh107 + gamma) (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: -9241760.369171143 eV vs -8188044. eV!
14. Calculated and tabulated Q values disagree.  
*reaction label 39: H2 + (Rh107\_c ->Rh107 + gamma) (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: -9241756.369171143 eV vs -8188040. eV!
15. Calculated and tabulated Q values disagree.  
*reaction label 40: He4 + Ru105 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: -7192.383178710938 eV vs 2055470. eV!
16. Calculated and tabulated Q values disagree.  
*reaction label 41: He4 + (Ru105\_e1 ->Ru105 + gamma) (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: -27802.38317871094 eV vs 2034860. eV!

17. Calculated and tabulated Q values disagree.  
*reaction label 42: He4 + (Ru105.e2 -> Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -115129.3831787109 eV vs 1947533. eV!
18. Calculated and tabulated Q values disagree.  
*reaction label 43: He4 + (Ru105.e3 -> Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -166710.3831787109 eV vs 1895952. eV!
19. Calculated and tabulated Q values disagree.  
*reaction label 44: He4 + (Ru105.e4 -> Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -171007.3831787109 eV vs 1891655. eV!
20. Calculated and tabulated Q values disagree.  
*reaction label 45: He4 + (Ru105.e5 -> Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -215792.3831787109 eV vs 1846870. eV!
21. Calculated and tabulated Q values disagree.  
*reaction label 46: He4 + (Ru105.e6 -> Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -236672.3831787109 eV vs 1825990. eV!
22. Calculated and tabulated Q values disagree.  
*reaction label 47: He4 + (Ru105.e7 -> Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -251602.3831787109 eV vs 1811060. eV!
23. Calculated and tabulated Q values disagree.  
*reaction label 48: He4 + (Ru105.e8 -> Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -253565.3831787109 eV vs 1809097. eV!
24. Calculated and tabulated Q values disagree.  
*reaction label 49: He4 + (Ru105.e9 -> Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -279914.3831787109 eV vs 1782748. eV!
25. Calculated and tabulated Q values disagree.  
*reaction label 50: He4 + (Ru105.e10 -> Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -308872.3831787109 eV vs 1753790. eV!
26. Calculated and tabulated Q values disagree.  
*reaction label 51: He4 + (Ru105.e11 -> Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -328787.3831787109 eV vs 1733875. eV!
27. Calculated and tabulated Q values disagree.  
*reaction label 52: He4 + (Ru105.e12 -> Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -449142.3831787109 eV vs 1613520. eV!

28. Calculated and tabulated Q values disagree.  
*reaction label 53: He4 + (Ru105.e13 ->Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -473462.3831787109 eV vs 1.5892e6 eV!
29. Calculated and tabulated Q values disagree.  
*reaction label 54: He4 + (Ru105.e14 ->Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -498082.3831787109 eV vs 1564580. eV!
30. Calculated and tabulated Q values disagree.  
*reaction label 55: He4 + (Ru105.e15 ->Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -585192.3831787109 eV vs 1477470. eV!
31. Calculated and tabulated Q values disagree.  
*reaction label 56: He4 + (Ru105.e16 ->Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -585302.3831787109 eV vs 1477360. eV!
32. Calculated and tabulated Q values disagree.  
*reaction label 57: He4 + (Ru105.e17 ->Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -589312.3831787109 eV vs 1473350. eV!
33. Calculated and tabulated Q values disagree.  
*reaction label 58: He4 + (Ru105.e18 ->Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -633022.3831787109 eV vs 1429640. eV!
34. Calculated and tabulated Q values disagree.  
*reaction label 59: He4 + (Ru105.e19 ->Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -638462.3831787109 eV vs 1.4242e6 eV!
35. Calculated and tabulated Q values disagree.  
*reaction label 60: He4 + (Ru105.c ->Ru105 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -638462.3831787109 eV vs 1.4242e6 eV!
36. Calculated and tabulated Q values disagree.  
*reaction label 61: Pd109 + gamma (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 6110870.491333008 eV vs 6153380. eV!
37. Calculated and tabulated Q values disagree.  
*reaction label 62: n + He4 + Ru104 + gamma (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -5080845.351028442 eV vs -3854910. eV!
38. Calculated and tabulated Q values disagree.  
*reaction label 63: n[multiplicity:'2'] + He4 + Ru103 + gamma (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -13536933.63079834 eV vs -1.27589e7 eV!



39. Calculated and tabulated Q values disagree.  
*reaction label 64: n[multiplicity:'2'] + H1 + Rh106 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -18102467.52685547 eV vs -1.85184e7 eV!

• njoy2012 Warnings:

1. Evaluation has no unresolved resonance parameters given  
*unresr...calculation of unresolved resonance cross sections (0): No URR*

---message from unresr---mat 4643 has no unresolved parameters  
copy as is to nout

2. Evaluation has no unresolved resonance parameters given  
*purr...probabalistic unresolved calculation (0): No URR*

---message from purr---mat 4643 has no unresolved parameters  
copy as is to nout